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3	145	714/756.ccls.	USPAT; EPO; JPO; DERWENT	2004/10/26 11:26
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5	17443	decod\$3 same (ECC or (error adj2 correct\$4) or FEC or (forward adj2 error adj2 correct\$))	USPAT; EPO; JPO; DERWENT	2004/10/26 11:28
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7	535	decod\$3 same (ECC or (error adj2 correct\$4) or FEC or (forward adj2 error adj2 correct\$)) same (syndrome near2 generat\$4)	USPAT; EPO; JPO; DERWENT	2004/10/26 11:30
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9	2	decod\$3 same (ECC or (error adj2 correct\$4) or FEC or (forward adj2 error adj2 correct\$)) same (syndrome near2 generat\$4) same (scrambl\$4 or de-scrambl\$4)	USPAT; EPO; JPO; DERWENT	2004/10/26 11:30
10	22	(decod\$3 same (ECC or (error adj2 correct\$4) or FEC or (forward adj2 error adj2 correct\$)) same (syndrome near2 generat\$4)) and (scrambl\$4 or de-scrambl\$4)	USPAT; EPO; JPO; DERWENT	2004/10/26 11:31
11	17	(decod\$3 same (ECC or (error adj2 correct\$4) or FEC or (forward adj2 error adj2 correct\$)) same (syndrome near2 generat\$4)) and (scrambl\$4 or de-scrambl\$4) and parity	USPAT; EPO; JPO; DERWENT	2004/10/26 11:31
12	21	(decod\$3 same (ECC or (error adj2 correct\$4) or FEC or (forward adj2 error adj2 correct\$)) same (syndrome near2 generat\$4)) and (scrambl\$4 or de-scrambl\$4) and (parity or EDC or (error adj3 detect\$4))	USPAT; EPO; JPO; DERWENT	2004/10/26 11:32
13	1	(decod\$3 same (ECC or (error adj2 correct\$4) or FEC or (forward adj2 error adj2 correct\$)) same (syndrome near2 generat\$4)) and (scrambl\$4 or de-scrambl\$4) and (parity or EDC or (error adj3 detect\$4)) and 714/752.ccls.	USPAT; EPO; JPO; DERWENT	2004/10/26 11:32
14	8	(decod\$3 same (ECC or (error adj2 correct\$4) or FEC or (forward adj2 error adj2 correct\$)) same (syndrome near2 generat\$4)) and (scrambl\$4 or de-scrambl\$4) and (parity or EDC or (error adj3 detect\$4)) and 714/755.ccls.	USPAT; EPO; JPO; DERWENT	2004/10/26 11:32
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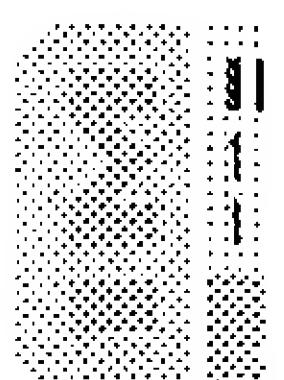
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1 Extrinsic Information Transfer Functions: Model and Erasure Channel Properties

Ashikhmin, A.; Kramer, G.; tenBrink, S.;
Information Theory, IEEE Transactions on , Volume: 50 , Issue: 11 , Nov. 2004
Pages:2657 - 2673

[\[Abstract\]](#) [\[PDF Full-Text \(560 KB\)\]](#) **IEEE JNL**

2 The Simplex Codes and Other Even-Weight Binary Linear Codes for Error Correction

Helleseth, T.; Klove, T.; Levenshtein, V.I.;
Information Theory, IEEE Transactions on , Volume: 50 , Issue: 11 , Nov. 2004
Pages:2818 - 2823

[\[Abstract\]](#) [\[PDF Full-Text \(240 KB\)\]](#) **IEEE JNL**

3 Subspace-Based Error and Erasure Correction with DFT Codes for Wireless Channels

Rath, G.; Guillemot, C.;
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on] , Volume: 52 , Issue: 11 , Nov. 2004
Pages:3241 - 3252

[\[Abstract\]](#) [\[PDF Full-Text \(416 KB\)\]](#) **IEEE JNL**

4 Soft-Input Reconstruction of Binary Transmitted Quantized Overcomplete Expansions

Kliewer, J.; Mertins, A.;
Signal Processing Letters, IEEE , Volume: 11 , Issue: 11 , Nov. 2004
Pages:899 - 903

[Abstract] [PDF Full-Text (184 KB)] IEEE JNL

5 Error-correction and crosstalk avoidance in DSM busses

Patel, K.N.; Markov, I.L.;

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6 Identification of traitors in algebraic-geometric traceability codes

Fernandez, M.; Soriano, M.;

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Pages:3073 - 3077

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7 Analyzing low-density parity-check codes on partial response channel with erasures using density evolution

Tan, W.; Cruz, J.R.;

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8 Highly accurate measurement of sheet thickness: the planar error correction

Tojo, F.; Hirakawa, S.; Toyoda, T.; Yamagata, K.; Omura, A.; Maeji, Y.; Itoh, A. Applied Superconductivity, IEEE Transactions on , Volume: 14 , Issue: 2 , Jun 2004

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9 Stray field of a pulse septum induced by eddy currents

Shoji, Y.; Kumagai, K.;

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10 Scalable image and video transmission using irregular repeat-accumulate codes with fast algorithm for optimal unequal error protection

Chingfu Lan; Tianli Chu; Narayanan, K.R.; Zixiang Xiong;

Communications, IEEE Transactions on , Volume: 52 , Issue: 7 , July 2004

Pages:1092 - 1101

[Abstract] [PDF Full-Text (440 KB)] IEEE JNL

11 Interpolation-free coregistration and phase-correction of airborne lidar images

interferograms

Prats, P.; Reigber, A.; Mallorqui, J.J.;

Geoscience and Remote Sensing Letters, IEEE , Volume: 1 , Issue: 3 , July 20
Pages:188 - 191

[Abstract] [PDF Full-Text (240 KB)] [IEEE JNL](#)

12 Residential microwave oven interference on Bluetooth data performance

Rondeau, T.W.; D'Souza, M.F.; Sweeney, D.G.;

Consumer Electronics, IEEE Transactions on , Volume: 50 , Issue: 3 , Aug. 20
Pages:856 - 863

[Abstract] [PDF Full-Text (553 KB)] [IEEE JNL](#)

13 Design of stable IIR digital filter based on least P-power error crite

Chien-Cheng Tseng;

Circuits and Systems I: Regular Papers, IEEE Transactions on [see also Circuit Systems I: Fundamental Theory and Applications, IEEE Transactions on] , Vol 51 , Issue: 9 , Sept. 2004

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14 High-throughput error correcting space-time block codes

Martin, P.A.; Taylor, D.P.;

Communications Letters, IEEE , Volume: 8 , Issue: 7 , July 2004

Pages:458 - 460

[Abstract] [PDF Full-Text (184 KB)] [IEEE JNL](#)

15 Design of flexible-length S-random interleaver for turbo codes

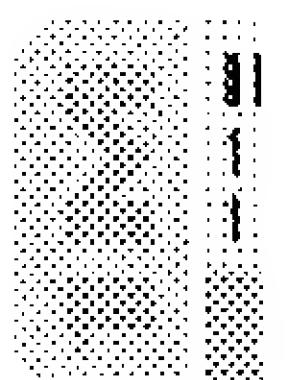
Popovski, P.; Kocarev, L.; Risteski, A.;

Communications Letters, IEEE , Volume: 8 , Issue: 7 , July 2004

Pages:461 - 463

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Acoustics, Speech, and Signal Processing, 2004. Proceedings. (ICASSP '04). II International Conference on , Volume: 5 , 17-21 May 2004

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[\[Abstract\]](#) [\[PDF Full-Text \(268 KB\)\]](#) **IEEE CNF****2 FPGA based realization of a reduced complexity high speed decoder error correction***Abbasi, S.A.;*

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[\[Abstract\]](#) [\[PDF Full-Text \(1411 KB\)\]](#) **IEEE CNF****3 Fast, minimal decoding complexity, system level, binary systematic 32) single-error-correcting codes for on-chip DRAM applications***Amir, K.; Eric, B.;*

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